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WPI Acc No: 1993-071296/199309

XRAM Acc No: C93-031917

XRPX Acc No: N93-054433

Metallic paint for coating cars and motorcycles to give good appearance -  
contains glass flake particles coated with silver@ and then with nickel@

Patent Assignee: AGRO KANESHO KK (KANS )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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<b>JP 5017710</b>	A	19930126	JP 91193441	A	19910708	199309 B
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Priority Applications (No Type Date): JP 91193441 A 19910708

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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JP 5017710	A	5	C09D-005/38		
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Abstract (Basic): JP 5017710 A

Paint contains glass flake particles coated with Ag and then with  
Ni, as metallic pigments.

Metallic coating comprises applying the metallic paint and coating  
a clear paint over it.

USE/ADVANTAGE - The metallic paint is used for coating the outside  
of cars and motorcycles, to give a good appearance.

In an example, metallic paint comprising 15% styrene, 15% methyl  
methacrylate, 40% butyl methacrylate, 13% 2-ethylhexyl acrylate, 15%  
hydroxyethyl methacrylate and 2% acrylic acid, was copolymerised in  
xylol using azobisisobutyronitrile as a polymerisation initiator

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Title Terms: METALLIC; PAINT; COATING; CAR; MOTORCYCLE; APPEAR;  
CONTAIN;

GLASS; FLAKE; PARTICLE; COATING; SILVER; NICKEL

Derwent Class: A18; A82; G02; M13; P42

International Patent Class (Main): C09D-005/38

International Patent Class (Additional): B05D-005/06; B05D-007/24;

C09C-001/28; C09C-001/62

File Segment: CPI; EngPI

Manual Codes (CPI/A-N): A08-E02; A12-T05; G02-A02; G02-A03; M13-H05

Plasdoc Codes (KS): 0123 0135 0218 0224 0231 0307 0412 0496 0503 0531 0538

0566 0587 1276 1517 1737 2024 2066 2116 2123 2208 2210 2318 2419 2437

2507 2559 2595 2718 2726 2792 2829 3014 3042 3300

Polymer Fragment Codes (PF):

WP  
2-8-01  
#4



\*001\* 014 034 04- 040 051 055 056 07- 074 075 076 077 080 081 082 139 145  
15- 18& 180 185 189 20& 264 265 28& 305 307 316 332 355 398 40- 42&  
431 44& 443 477 512 516 523 57& 656 672 679 681 691  
Derwent Registry Numbers: 0426-U; 5085-U; 5213-U; 5319-U